Location Pearl Harbor a few 1045 & 12t day out Oale, Honolulu

Observer Gould-Sundoll-Hoemun-whitman Date 4/May, 1964 Time 1/00 to 1901

Weather

Dinierman

Weather

					1	0	N	87 mils
	A	bun	dan	ce	Br	reed	ing	
SPECIES	1-10	10-100	100-1000	1000+	Nests	Eggs	Young	Remarks
Laysan Albatross								
Black-footed Albatross	3							
Wedge-tailed Shearwater		22						2 4
Christmas I. Shearwater								
Audubon's Shearwater								
Bonin I. Petrel								
Phoenix I. Petrel			-					
Bulwer's Petrel	6							
Sooty Petrel								
Red-tailed Tropicbird								
White-tailed Tropicbird	2							
Masked Booby								
Brown Booby								
Red-footed Booby	5							
Great Frigatebird	3							
Golden Plover				-				
Ruddy Turnstone								
Wandering Tattler								
Sanderling								== 7.7
Bristle-thighed Curlew								
Sooty Tern		38						11 8
Gray-backed Tern		0						
Brown-winged Tern								
Common Noddy	3							
Hawaiian Noddy								
Blue-gray Noddy								
Fairy Tern								
								. 11 1 1 21 ( 001.11
								2 golden plover + 1 Block veek ed Stilt
								at entronce to Pearl Harbor on
								Sand ban.
								Total # Birds = \$5267
								T + 1 4 F/2/2 - 2
								Total # Feeding = locks = 1
								10101
	-10							

(19°37'v 7 161°44'e at 1200)

Location Pacific Ocean, 2 day out Oahn
Observer Gullo-Sundell-Hoeman-whitmen Date 5 May 1964 Time 0600 to 1900
Weather

Weather							3		-0614	1 9/4
			a de la companya de l	-			1	3,0	107 mils	
	1	Abui	ndan		B	reed	ing			
SPECIES	1-10	10-100	100-1000	1000+	Nests	Eggs	Young	Remarks		
Laysan Albatross										
Black-footed Albatross										
Wedge-tailed Shearwater		26	>					2.0		
Christmas I. Shearwater										
Audubon's Shearwater										
Bonin I. Petrel										
Phoenix I. Petrel										
Bulwer's Petrel	8									
Sooty Petrel										
Red-tailed Tropicbird	4									
White-tailed Tropicbird	2									
Masked Booby	2									
Brown Booby		-								
Red-footed Booby	1									
Great Frigatebird	4									N
Golden Plover	/									
Ruddy Turnstone										
Wandering Tattler		-								
Sanderling										
Bristle-thighed Curlew			-							
Sooty Tern	-		288	土				007		
Gray-backed Tern	2		706					A fine to the second		
Brown-winged Tern	Lun									
Common Noddy										
Hawaiian Noddy										
Blue-gray Noddy										
Fairy Tern	7									
	4									
Vewells Shearmater Irclieskua	1					1				· · · · · · · · · · · · · · · · · · ·
	1									
Larcourts Storm Petrel	2									
Warcourts form Petrel	3								<i>b</i>	
									79.)	
								T		
								Total # Birds = Total # Flocks: Total # Feeding F	584	
								Johal # Flocks:	- / 2	
								10 tal # Teeding F	-10 c/(s = 5	

(18604'N 7 165°23'W at 1200)

Location Pacific Ocean, 3rd day out Oaku

Observer Gould-Sundell-Hoemon-whitman Date 6 May, 1964 Time 0600 to 1930

Weather

American

	Δ	bun	dand	ce	Bro	eedi	ng	8 118 mils
	A	un	1		10	Doc	8	
SPECIES	1-10	10-100	100-1000	1000+	Nests	Eggs	Young	Remarks
Laysan Albatross								
Black-footed Albatross								
Wedge-tailed Shearwater								0.15
Christmas I. Shearwater								
Audubon's Shearwater								
Bonin I. Petrel								
Phoenix I. Petrel								
Bulwer's Petrel	3							
Sooty Petrel								
Red-tailed Tropicbird	2							
White-tailed Tropicbird	1							
Masked Booby	1							
	/							
Brown Booby  Red footed Booby								
Red-footed Booby								
Great Frigatebird								
Golden Plover								
Ruddy Turnstone								
Wandering Tattler								
Sanderling								
Bristle-thighed Curlew								
Sooty Tern		76:	E					5 9
Gray-backed Tern								
Brown-winged Tern								
Common Noddy								
Hawaiian Noddy								
Blue-gray Noddy								
Fairy Tern	1							
Harcourts Storm Petrel	3							
mo cours norm letre!	1							
				-				
								T. 1 11 11 11 - 107
								104a1 # 15/r05 - 101
								Total # Birds = 107  Total # Flocks = 5  Total # Feeding Flocks = 1
								Total # Feeding Flocks = 1

Location Pacific Ocean, 4th dry out Oahy

Observer Gould-Sundell-Hormon-Whitmon Date 7 May, 1964 Ti Time 06/0 to 1905 Weather 120 mile Abundance Breeding 100-1000 + SPECIES Remarks Laysan Albatross Black-footed Albatross 61± Wedge-tailed Shearwater Christmas I. Shearwater Audubon's Shearwater Bonin I. Petrel Phoenix I. Petrel Bulwer's Petrel Sooty Petrel Red-tailed Tropicbird White-tailed Tropicbird Masked Booby Brown Booby Red-footed Booby Great Frigatebird Golden Plover Ruddy Turnstone Wandering Tattler Sanderling Bristle-thighed Curlew Sooty Tern 830± Gray-backed Tern 12 Brown-winged Tern Common Noddy Hawaiian Noddy Blue-gray Noddy Fairy Tern Harcourts Storm Petrel # birds = 936 # Flocks = 22 Total # Feeding Flocks =

Location Pacific Ocean

Time 0634 to 1900 Observer Gould-Sundell-Hoeman-whitnen Date 8 May 1964
Weather
Weather

	1	bui	ndan	ce	В	reed	ing	100 mi
SPECIES	1-10	10-100	100-1000	+ 0001	Nests		5	Remarks
Laysan Albatross								
Black-footed Albatross								
Wedge-tailed Shearwater	1/2							
Christmas I. Shearwater	6							
Audubon's Shearwater								
Bonin I. Petrel								
Phoenix I. Petrel								
Bulwer's Petrel								
Sooty Petrel								
Red-tailed Tropicbird	5							
White-tailed Tropicbird	1							
Masked Booby	/							
Brown Booby	1							
Red-footed Booby								
Great Frigatebird								
Golden Plover								
Ruddy Turnstone								
Wandering Tattler								
Sanderling								
Bristle-thighed Curlew								
Sooty Tern			104	t				8.1
Gray-backed Tern								
Brown-winged Tern								
Common Noddy								
Hawaiian Noddy								
Blue-gray Noddy								
Fairy Tern	/							
boty Shearwater	1							
								total #1 Birds = 155±
								Total # Flocks = 5
								Total # Feeding Flocks = 1
Term		30						
Tern Sterochonor Shearwale-Petril bud	1							
Shear ale-Petril	4							
bud	1							

(12041/N7 171038 wat 1200) Pacific Ocean, Grid Hrea

Date 9 May 1964 Time 0630 Location Observer Weather 105 mils Abundance Breeding 100-1000 + **SPECIES** Remarks Laysan Albatross Black-footed Albatross Wedge-tailed Shearwater Christmas I. Shearwater Audubon's Shearwater Bonin I. Petrel Phoenix I. Petrel Bulwer's Petrel Sooty Petrel Red-tailed Tropicbird White-tailed Tropicbird Masked Booby Brown Booby Red-footed Booby Great Frigatebird Golden Plover Ruddy Turnstone Wandering Tattler Sanderling Bristle-thighed Curlew Sooty Tern Gray-backed Tern Brown-winged Tern Common Noddy Hawaiian Noddy Blue-gray Noddy Fairy Tern Total # 131rds = 24 total # Feeding Flocks = 0 (15°12'v 7 169°34'w at 1200)

Location Pacific Ocean, Grid Area

Observer Gould-Sandell-Hoeman whitmon Date 10 May, 1964 Time 0643 to 1948

Weather

American

						1	2	8 143 mils
	A	bun	dan	ce	Bi	eed	ing	
SPECIES	1-10	10-100	100-1000	+ 0001	Nests	Eggs	Young	Remarks
Laysan Albatross								
Black-footed Albatross								
Wedge-tailed Shearwater		52	士					1 collected W.
Christmas I. Shearwater								
Audubon's Shearwater								
Bonin I. Petrel								
Phoenix I. Petrel								
Bulwer's Petrel	/							
Sooty Petrel	/							
Red-tailed Tropicbird	1							
White-tailed Tropicbird	1							
Masked Booby								
Brown Booby								
Red-footed Booby								
Great Frigatebird	3							
Golden Plover								
Ruddy Turnstone								
Wandering Tattler								
Sanderling								
Bristle-thighed Curlew								
Sooty Tern			337	+				4 collected [4 with coursefred tags
Gray-backed Tern		25		-				Ly with evar gefred tags
Brown-winged Tern		23	-					
Common Noddy								
Hawaiian Noddy								
Blue-gray Noddy								
Fairy Tern								
	1 ~ 0							
farcourts Storm Petrel	/							
								140:
		•						T. [ ] 11 12 · D = · · ·
								Total # Birds = 591±
								Total # Flocks = 6
			1-					Total # Freeding Flocks = 2
Sorte? Theoreother Plewelina		,	166	-				
Sorte ! Sheawater	2							
Vlevelina	1							
Slew ter-Petul	1							

(13°30'N7 172°44'W at 1200)

Location Pacific Ocean, Grid Area Swof Sand-Johnston Holl
Observer Gould-Sun Adl- Kennen-Whitmen Date 11 May 1964 Time 0700 to 1995.
Weather

Weather

	A	hu-	dan	C C	D.	000	ing	4.0	126 mils
SPECIES	A	Dun	1	ce	ВІ	reed	ing		
	1-10	10-100	100-1000	+ 0000	Nests	Eggs	Young	Remarks	
Laysan Albatross									
Black-footed Albatross									
Wedge-tailed Shearwater	9							6.7	
Christmas I. Shearwater									-
Audubon's Shearwater									
Bonin I. Petrel	8								
Phoenix I. Petrel									
Bulwer's Petrel	1								
Sooty Petrel									
Red-tailed Tropicbird	3								
White-tailed Tropicbird									
Masked Booby									
Brown Booby									
Red-footed Booby									
Great Frigatebird	1								
Golden Plover	,								
Ruddy Turnstone								-	
Wandering Tattler									
Sanderling									
Bristle-thighed Curlew									
Sooty Tern			218	+				170	
Gray-backed Tern				سلم					
Brown-winged Tern								•	
Common Noddy									
Hawaiian Noddy									
Blue-gray Noddy									
Fairy Tern	4								
Sooty Stearwater	1-								
									19.9
									t.
								Total #1 B1	ids = 255± locks = 4 eding Flocks = 1
								Total # F	lodes = 4
								Total H For	eding Flodes = 1
Thewalowa Sheowate-Petul	8								
Chan To Patel	7								

(15°57'v - 171002'w at 1200)

Location Pacific Ocean, Grid Area Observer Gould-Sundell- Hoenn-Whitmun Date 12 May 1964 Time 065 8 to 1948

Weather Amerman

114/mils Abundance Breeding 100-1000 + SPECIES Remarks Laysan Albatross Black-footed Albatross Wedge-tailed Shearwater Christmas I. Shearwater Audubon's Shearwater Bonin I. Petrel Phoenix I. Petrel Bulwer's Petrel Sooty Petrel Red-tailed Tropicbird White-tailed Tropicbird Masked Booby Brown Booby Red-footed Booby Great Frigatebird Golden Plover Ruddy Turnstone Wandering Tattler Sanderling Bristle-thighed Curlew Sooty Tern 482± Gray-backed Tern Brown-winged Tern Common Noddy Hawaiian Noddy Blue-gray Noddy Fairy Tern Harcourts Sterm Petral Total # Birds = 507± Total # Flocks = total # Feeding Flocks = 3 Show ale - Pelul

(14°55'v7 173°,2'w at 1200)

Location Pacific Ocean, Grid Area

Observer Gonlo-Sandell-Hoemm-whitmen Date 13 MAY 1964 Time 0658 to 2900

Weather

American

							1	5.0 152 min (p)
	A	bun	dan	ce	Br	reed	ing	
SPECIES	1-10	10-100	100-1000	+ 0000	Nests	Eggs	Young	Remarks
Laysan Albatross								
Black-footed Albatross								
Wedge-tailed Shearwater	4							
Christmas I. Shearwater								
Audubon's Shearwater								
Bonin I. Petrel	1							
Phoenix I. Petrel								
Bulwer's Petrel								
Sooty Petrel								
Red-tailed Tropicbird								
White-tailed Tropicbird								
Masked Booby	/							
Brown Booby	/							
Red-footed Booby								
Great Frigatebird	1							
Golden Plover								
Ruddy Turnstone								
Wandering Tattler								
Sanderling								
Bristle-thighed Curlew								
Sooty Tern		81	土					
Gray-backed Tern								
Brown-winged Tern								
Common Noddy								
Hawaiian Noddy								
Blue-gray Noddy		-1						
Fairy Tern								
. any ton								
								TAL 0 11 5 1 6 1 1 7 0
								Total # Birds = 9/± 1.
								Total # Flocks = 2
								total # Feeding Florks=1
Tern	1							
Pern Pheroclima Theswate. Petus	1							
Chos of Pot.	1							

(16°47'N - 172°31'W at 1200) Observer Gould-Sindell-Houran-whitman Date 14 May, 1964) Time 0630 to 1945 Weather Amermor 109mi Abundance Breeding 100-1000 + **SPECIES** Remarks Laysan Albatross Black-footed Albatross Wedge-tailed Shearwater 13 Christmas I. Shearwater Audubon's Shearwater Bonin I. Petrel Phoenix I. Petrel Bulwer's Petrel Sooty Petrel Red-tailed Tropicbird White-tailed Tropicbird Masked Booby Brown Booby Red-footed Booby Great Frigatebird Golden Plover Ruddy Turnstone Wandering Tattler Sanderling Bristle-thighed Curlew Sooty Tern Gray-backed Tern Brown-winged Tern Common Noddy Hawaiian Noddy Blue-gray Noddy Fairy Tern Harcourts Storm Pelrel Pomerive Jaeger Sort Sheewate Total # Birds = 180± total # Flocks = 2 Sheawate - Peter Story ? Sheawater Imall Pterorlema

## (/6°54'e 7/69°22'wat 1200)

Location Pacific Ocean, Johnston Islanda. 0930 to 1150

Observer Gould-Sundell-Horman-whitmon Date 15 May 1969 Time 0643 to 1945

Weather

American

Weather 104my Abundance Breeding 100-1000 + Eggs SPECIES Remarks Laysan Albatross Black-footed Albatross two redtaged birds 3 Wedge-tailed Shearwater 44 ± Christmas I. Shearwater Audubon's Shearwater Bonin I. Petrel Phoenix I. Petrel Bulwer's Petrel Sooty Petrel Red-tailed Tropicbird White-tailed Tropicbird Masked Booby Brown Booby Red-footed Booby Great Frigatebird Golden Plover Ruddy Turnstone Wandering Tattler Sanderling Bristle-thighed Curlew Sooty Tern 8/6 ± 7 collected, 5 red taged birds 64.3 Gray-backed Tern Brown-winged Tern Common Noddy red taged bird Hawaiian Noddy Blue-gray Noddy Fairy Tern Harcourts stormPetrel Sooty Shearn ater 3 Total # Birds = 95/± Total # Flocks = Total # Feeding Flocks =

118°21'27 165°50'W at 1200)

Location Pacific Ocean, Botween Oahu & Johnston Isl.
Observer Gowld-Sum aell-Horenn- Whitnen Date 16 May, 1964 Time 0636 to 1830

Weather 127mi Abundance Breeding 100-1000 + **SPECIES** Remarks Laysan Albatross Black-footed Albatross Wedge-tailed Shearwater Christmas I. Shearwater Audubon's Shearwater Bonin I. Petrel Phoenix I. Petrel Bulwer's Petrel Sooty Petrel Red-tailed Tropicbird White-tailed Tropicbird Masked Booby Brown Booby Red-footed Booby Great Frigatebird Golden Plover Ruddy Turnstone Wandering Tattler Sanderling Bristle-thighed Curlew Sooty Tern Gray-backed Tern Brown-winged Tern Common Noddy Hawaiian Noddy Blue-gray Noddy Fairy Tern Horcourts Storm Peled Souty Shear water Total # Birds = 37 Total # Flocks = 0

1/9°45'v 7/62°05'w at 1200)

Observer Gould-Son dell-Itoena. Whitam Date 17 May, 1964 Time 0629 to 1923
Weather

Honorman

	A	bur	ndan	ce	Br	reed	ing	127mi			
			1			100	5				
SPECIES	1-10	10-100	100-1000	+ 0001	Nests	Eggs	Young	Remarks			
Laysan Albatross											
Black-footed Albatross											
Wedge-tailed Shearwater		35	士								
Christmas I. Shearwater											
Audubon's Shearwater											
Bonin I. Petrel	2		·								
Phoenix I. Petrel											
Bulwer's Petrel		13									
Sooty Petrel											
Red-tailed Tropicbird	5										
White-tailed Tropicbird	)										
Masked Booby											
Brown Booby											
Red-footed Booby	3										
Great Frigatebird		11									
Golden Plover		//									
Ruddy Turnstone											
Wandering Tattler											
Sanderling											
Bristle-thighed Curlew											
Sooty Tern			0 76								
Gray-backed Tern			279	エ							
Brown-winged Tern											
Common Noddy											
Hawaiian Noddy											
Blue-gray Noddy											
Fairy Tern	11										
	4										
Manx Shearwater sofy Shearmater	3	20									
ioty Shearmater		22									
								Total # Birds = 4/6±			
								Total # Birds = 4/6±  Total # Flocks = 4  Total # Feeding Flocks = 3			
								Total # Feeding Flocks = 3			

(19035'07/62°34'w at 0900)

Location Pacific Ocean, OFF Oahu

Observer Gonld-Sandell-Hoemen-Libitmon Date 18 May, 1964 Time 6600 to 1232

Weather

Penermon

		hur	dan	Ce	D-	000	inc	6 86 mi
	A	nua	1	Ce	RI	eed	ing	
SPECIES	1-10	10-100	100-1000	+ 0001	Nests	Eggs	Young	Remarks
Laysan Albatross								
Black-footed Albatross								
Wedge-tailed Shearwater		46	士					7.0
Christmas I. Shearwater								
Audubon's Shearwater								
Bonin I. Petrel								
Phoenix I. Petrel								
Bulwer's Petrel		11						
Sooty Petrel								
Red-tailed Tropicbird								
White-tailed Tropicbird								
Masked Booby								
Brown Booby								
Red-footed Booby	1							
Great Frigatebird								
Golden Plover								
Ruddy Turnstone								
Wandering Tattler								
Sanderling								
Bristle-thighed Curlew								
Sooty Tern		70-						12 6
Gray-backed Tern								
Brown-winged Tern								
Common Noddy	7							
Hawaiian Noddy								
Blue-gray Noddy								
Fairy Tern	2							
Skua	1							Vin Hoeman
Newells Shearwater		30						Ully Hotman
tarcourts Storm Petrel	6							
Sofy Shearwater		10						
JOOT Y JULEATUATE								1
								- X F
								30
								Tula 1 4 12: 1
								Total # Birds = 201±  Total # Flocks = 5  Total # Feeding Flocks = Z
								10 tal # 1-10cks = -
								10 tal # reeding Flocks = L